

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Junb^{tm3Wag}/Junb^{tm3Wag}; Lyz2^{tm1\(cre\)}Ifo/Lyz2⁺](#)

RRID:MGI:3036221

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3036221

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal trabecular bone morphology, abnormal bone ossification, abnormal osteoclast morphology

Affected Gene: Lyz2, Junb

Genomic Alteration: tm3Wag, tm1(cre)Ifo

Catalog Number: 3036221

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14769860](#)

Organism Name: Junb^{tm3Wag}/Junb^{tm3Wag}; Lyz2^{tm1(cre)}Ifo/Lyz2⁺

Record Creation Time: 20240120T190708+0000

Record Last Update: 20240130T202044+0000

Ratings and Alerts

No rating or validation information has been found for Junb^{tm3Wag}/Junb^{tm3Wag}; Lyz2^{tm1(cre)lfo}/Lyz2⁺.

No alerts have been found for Junb^{tm3Wag}/Junb^{tm3Wag}; Lyz2^{tm1(cre)lfo}/Lyz2⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.